

Linda E Krach

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,657
citations

279798

23
h-index

276875

41
g-index

52
all docs

52
docs citations

52
times ranked

1206
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrathecal Baclofen for Management of Spastic Cerebral Palsy: Multicenter Trial. <i>Journal of Child Neurology</i> , 2000, 15, 71-77.	1.4	240
2	Long-term intrathecal baclofen therapy for severe spasticity of cerebral origin. <i>Journal of Neurosurgery</i> , 2003, 98, 291-295.	1.6	180
3	Pharmacotherapy of Spasticity: Oral Medications and Intrathecal Baclofen. <i>Journal of Child Neurology</i> , 2001, 16, 31-36.	1.4	113
4	Closed head injury: Comparison of children younger and older than 6 years of age. <i>Pediatric Neurology</i> , 1989, 5, 296-300.	2.1	105
5	Primed low-frequency repetitive transcranial magnetic stimulation and constraint-induced movement therapy in pediatric hemiparesis: a randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 44-52.	2.1	89
6	Safety and Feasibility of Transcranial Direct Current Stimulation in Pediatric Hemiparesis: Randomized Controlled Preliminary Study. <i>Physical Therapy</i> , 2015, 95, 337-349.	2.4	72
7	Comprehensive short-term outcome assessment of selective dorsal rhizotomy. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 765-771.	2.1	60
8	Transcranial direct current stimulation and constraint-induced therapy in cerebral palsy: A randomized, blinded, sham-controlled clinical trial. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 358-368.	1.6	56
9	Hip status in cerebral palsy after one year of continuous intrathecal baclofen infusion. <i>Pediatric Neurology</i> , 2004, 30, 163-168.	2.1	52
10	Long-term outcomes after selective dorsal rhizotomy: a retrospective matched cohort study. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 1196-1203.	2.1	52
11	GMFM 1 year after continuous intrathecal baclofen infusion. <i>Developmental Neurorehabilitation</i> , 2005, 8, 207-213.	1.1	48
12	Precocious puberty after traumatic brain injury. <i>Journal of Pediatrics</i> , 1987, 110, 373-377.	1.8	43
13	Outcome of children with prolonged unconsciousness and vegetative states. <i>Pediatric Neurology</i> , 1993, 9, 362-368.	2.1	43
14	Late improvements in mobility after acquired brain injuries in children. <i>Pediatric Neurology</i> , 1997, 16, 306-310.	2.1	43
15	Outcome of severe anoxic/ischemic brain injury in children. <i>Pediatric Neurology</i> , 1994, 10, 207-212.	2.1	36
16	Safety of Primed Repetitive Transcranial Magnetic Stimulation and Modified Constraint-Induced Movement Therapy in a Randomized Controlled Trial in Pediatric Hemiparesis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, S104-S113.	0.9	35
17	A Comparison of Primed Low-frequency Repetitive Transcranial Magnetic Stimulation Treatments in Chronic Stroke. <i>Brain Stimulation</i> , 2015, 8, 1074-1084.	1.6	34
18	Population Pharmacokinetics of Oral Baclofen in Pediatric Patients with Cerebral Palsy. <i>Journal of Pediatrics</i> , 2014, 164, 1181-1188.e8.	1.8	29

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19	Synergistic effect of combined transcranial direct current stimulation/constraint-induced movement therapy in children and young adults with hemiparesis: study protocol. <i>BMC Pediatrics</i> , 2015, 15, 178.	1.7	29
20	Adults with Cerebral Palsy Require Ongoing Neurologic Care: A Systematic Review. <i>Annals of Neurology</i> , 2021, 89, 860-871.	5.3	28
21	Non-Invasive Brain Stimulation in Children With Unilateral Cerebral Palsy: A Protocol and Risk Mitigation Guide. <i>Frontiers in Pediatrics</i> , 2018, 6, 56.	1.9	27
22	A Pilot Study Assessing Pharmacokinetics and Tolerability of Oral and Intravenous Baclofen in Healthy Adult Volunteers. <i>Journal of Child Neurology</i> , 2015, 30, 37-41.	1.4	23
23	Gram-negative meningitis and infections in individuals treated with intrathecal baclofen for spasticity: a retrospective study. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 450.	2.1	23
24	Intrathecal baclofen use in adults with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 106-112.	2.1	19
25	Survival of individuals with cerebral palsy receiving continuous intrathecal baclofen treatment: a matchedâ€œcohort study. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 672-676.	2.1	19
26	Repetitive Transcranial Magnetic Stimulation/Behavioral Intervention Clinical Trial: Long-Term Follow-Up of Outcomes in Congenital Hemiparesis. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 598-605.	1.3	17
27	Complex Dosing Schedules for Continuous Intrathecal Baclofen Infusion. <i>Pediatric Neurology</i> , 2007, 37, 354-359.	2.1	16
28	A Randomized Dose Escalation Study of Intravenous Baclofen in Healthy Volunteers: Clinical Tolerance and Pharmacokinetics. <i>PM and R</i> , 2017, 9, 743-750.	1.6	14
29	Psychometric properties of the brief pain inventory modified for proxy report of pain interference in children with cerebral palsy with and without cognitive impairment. <i>Pain Reports</i> , 2018, 3, e666.	2.7	13
30	Transcranial Direct Current Stimulation (tDCS) Paired with Occupation-Centered Bimanual Training in Children with Unilateral Cerebral Palsy: A Preliminary Study. <i>Neural Plasticity</i> , 2018, 2018, 1-14.	2.2	13
31	Severe adolescent head injury: Implications for transition into adult life. <i>Pediatric Neurology</i> , 1988, 4, 337-341.	2.1	10
32	Movement disorders after status epilepticus and other brain injuries. <i>Pediatric Neurology</i> , 1992, 8, 281-284.	2.1	10
33	Failure of absorption of baclofen after rectal administration. <i>Pediatric Neurology</i> , 1997, 16, 351-352.	2.1	10
34	Does Intrathecal Baclofen Therapy Increase Prevalence and/or Progression of Neuromuscular Scoliosis?. <i>Spine Deformity</i> , 2017, 5, 424-429.	1.5	9
35	Ipsilateral Corticospinal Tract Excitability Contributes to the Severity of Mirror Movements in Unilateral Cerebral Palsy: A Case Series. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 185-190.	1.7	9
36	Pharmacokinetics and pharmacodynamics of intravenous baclofen in dogs: a preliminary studyâ€œ. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 935-942.	2.4	8

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37	Stability of stereognosis after pediatric repetitive transcranial magnetic stimulation and constraint-induced movement therapy clinical trial. <i>Developmental Neurorehabilitation</i> , 2017, 20, 169-172.	1.1	7
38	Clinical tolerance and toxicity of intravenous baclofen: A pilot study in a canine model. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2011, 4, 89-98.	0.5	6
39	Musculoskeletal Pain Outcomes Pre- and Post Intrathecal Baclofen Pump Implant in Children With Cerebral Palsy: A Prospective Cohort Study. <i>Archives of Rehabilitation Research and Clinical Translation</i> , 2020, 2, 100049.	0.9	5
40	Comparing short-term outcomes between conus medullaris and cauda equina surgical techniques of selective dorsal rhizotomy. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 336-342.	2.1	5
41	Ipsilesional motor-evoked potential absence in pediatric hemiparesis impacts tracking accuracy of the less affected hand. <i>Research in Developmental Disabilities</i> , 2015, 47, 154-164.	2.2	3
42	Gram-negative meningitis and infections in individuals treated with intrathecal baclofen for spasticity: a retrospective study. <i>Developmental Medicine and Child Neurology</i> , 2007, 48, 450-455.	2.1	1
43	Intrathecal baclofen and motor function in cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 391-391.	2.1	1
44	Current concepts in the rehabilitation of pediatric traumatic brain injury. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2013, 1, 57-64.	0.8	1
45	Injected contrast study fails to demonstrate catheter-pump connector tear. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2008, 1, 175-8.	0.5	1
46	RATE OF PROGRESSION OF SCOLIOSIS AFTER INTRATHECAL BACLOFEN PUMP IMPLANTATION. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2005, 84, 204.	1.4	0
47	Article 5. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, e2.	0.9	0
48	Poster 307: Intrathecal Baclofen Withdrawal After Pump Refill: Two Cases of Catheter Puncture: A Case Report. <i>PM and R</i> , 2009, 1, S237-S237.	1.6	0
49	Poster 225: Clinical Tolerance of Intravenous Baclofen in a Dog Model. <i>PM and R</i> , 2010, 2, S102.	1.6	0
50	POSTER BOARD T40: DEEP VENOUS THROMBOSIS IN PEDIATRIC REHABILITATION INPATIENTS WITH SPINAL CORD INJURY. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2006, 85, 262.	1.4	0